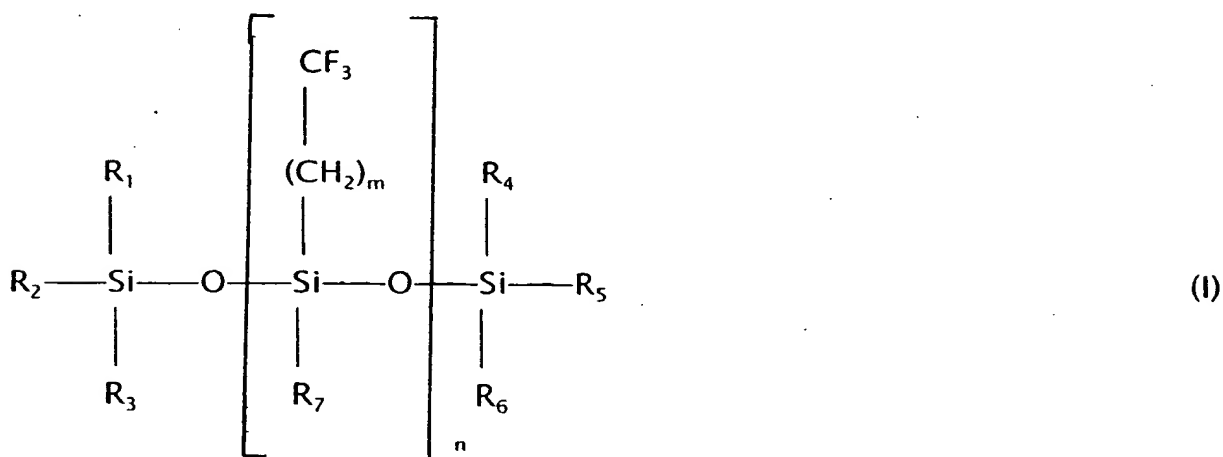


**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1. (previously presented) A mixture comprising (1) a cross-linkable thermosetting resin providing composition and intimately admixed therewith, (2) from about 0.01 to 5%, by weight, based on the weight of the mixture of an additive comprising a polyfluoroalkylsiloxane, said additive having a lower surface energy than that of the thermoset resin formed by cross-linking said composition; said additive being a polyfluoroalkylsiloxane having the formula:



wherein  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$ ,  $R_5$ ,  $R_6$  and  $R_7$  may be the same or different and may be alkyl, cycloalkyl or aryl;  $R_7$  may also be  $-(CH_2)_mCF_3$ ;  $m$  is an integer from 0 to 20, and  $n$  is an integer from 1 to 5,000;

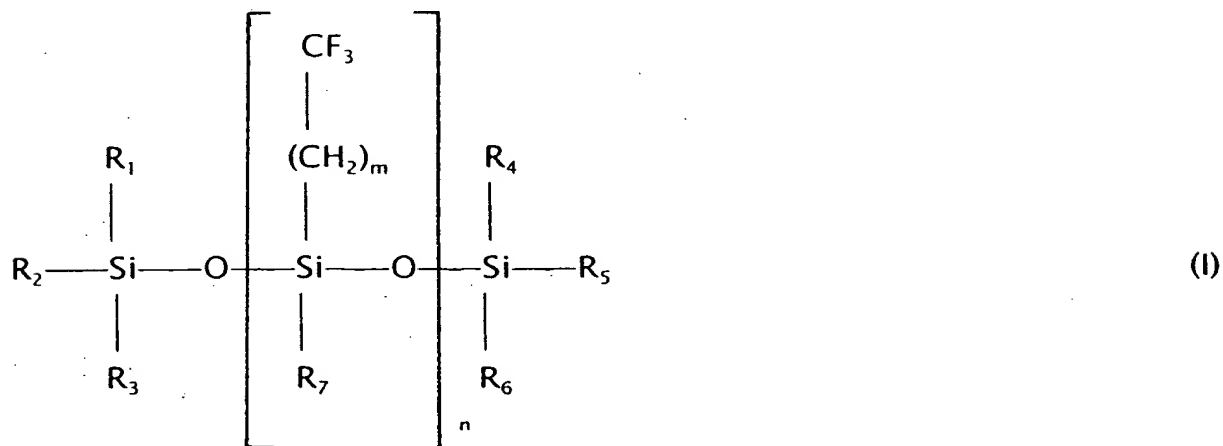
or a silanol terminated derivative of said polyfluoro-alkylsiloxane;

wherein the concentration of said polyfluoroalkylsiloxane through a cross-section of the mixture is lower in the interior thereof and higher at the surfaces thereof.

2. (previously presented ) A mixture according to claim 1 wherein said additive is a polytrifluoropropylmethylsiloxane or a copolymer of said polytrifluoropropyl methylsiloxane.

3. (previously presented) A mixture according to claim 1 wherein each of said alkyl groups are methyl, ethyl, propyl, butyl, octyl or dodecyl.

4. (previously presented) A method of forming a composition of matter comprising a cross-linked thermoset resin and from about 0.01 to 5%, by weight of an additive comprising a polyfluoroalkylsiloxane, said additive having a lower surface energy than that of said resin; said method comprising intimately admixing with a cross-linkable thermosetting resin providing composition (I) a polyfluoroalkylsiloxane having the formula:



wherein  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$ ,  $R_5$ ,  $R_6$  and  $R_7$  may be the same or different and may be alkyl, cycloalkyl or aryl;  $R_7$  may also be  $-(CH_2)_m-CF_3$ ;  $m$  is an integer from 0 to 20, and  $n$  is an integer from 1 to 5,000;

or a silanol terminated derivative of said polyfluoroalkylsiloxane or a copolymer of said polyfluoroalkylsiloxane;

followed by subjecting said mixture to conditions which produce a cross-linked, thermoset solid resin wherein the concentration of said additive thorough a cross-section of said composition is lower in the interior thereof and higher at the surfaces thereof.

5. (previously presented) A method according to claim 4 including a preliminary step of forming a pre-mix comprising a fractional portion of said cross-linkable thermosetting resin composition (I) in particulate form substantially uniformly wetted with said polyfluoroalkylsiloxane and mixing said wetted first fraction with the remainder of said cross-linkable thermosetting resin composition (I).

6. (previously presented) A method according to claim 4 wherein each of said alkyl groups are methyl, ethyl, propyl, butyl, octyl or dodecyl.

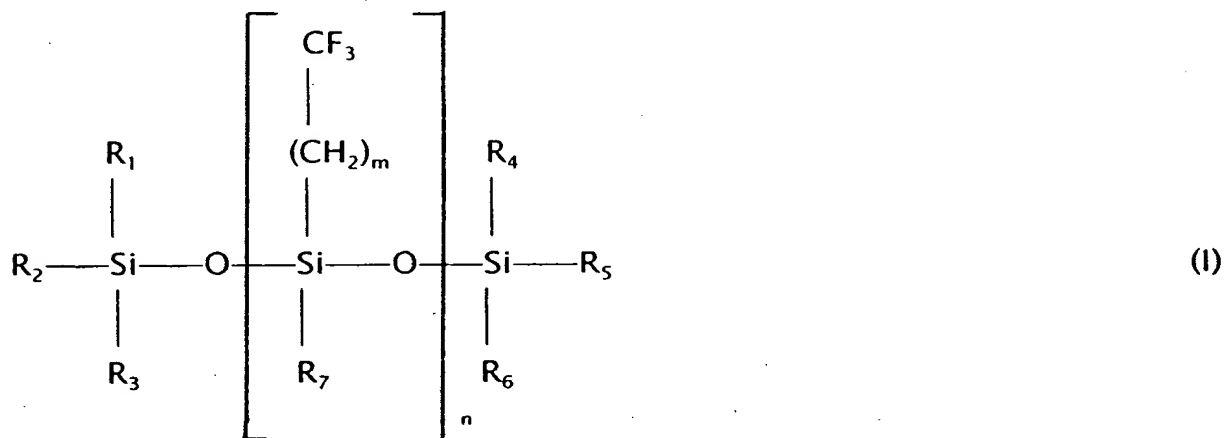
7. (previously presented) A method according to claim 4 wherein said polyfluoroalkylsiloxane is a polytrifluoropropylmethoxysiloxane or a copolymer of said polytrifluoropropylmethoxysiloxane.

8. (previously presented) The composition of matter produced by the method of claim 4.

9. (previously presented) A composition according to claim 8 wherein each of said alkyl groups are methyl, ethyl, propyl, butyl, octyl or dodecyl.

10. (previously presented) A composition according to claim 8 wherein said polyfluoroalkylsiloxane is a polytrifluoropropylmethylsiloxane or a copolymer of said polytrifluoropropylmethylsiloxane.

11. (currently amended) A composition of matter comprising (1) a cross-linked thermoset resin and (2) from about 0.01 to 5%, by weight, based on total weight of the composition of a polyfluoroalkylsiloxane having the formula:



wherein  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$ ,  $R_5$ ,  $R_6$  and  $R_7$  may be the same or different and may be alkyl, cycloalkyl or aryl;  $R_7$  may also be  $-(CH_2)_mCF_3$ ;  $m$  is an integer from 0 to 20, and  $n$  is an integer from 1 to 5,000;

or a silanol terminated derivative of said polyfluoroalkylsiloxane [or a copolymer of said polyfluoro-alkylsiloxane with an alkyl, aryl];

wherein said polyfluoroalkylsiloxane or said silanol terminated derivative thereof  
having a lower surface energy than that of said resin the concentration of said  
polyfluoroalkylsiloxane through a cross-section of said composition is lower in the interior  
thereof and higher at the surfaces thereof.

12. (previously presented) A composition according to claim 11 wherein each of said  
alkyl groups are methyl, ethyl, propyl, butyl, octyl or dodecyl.

13. (previously presented) A composition according to claim 11 wherein said  
polyfluoroalkylsiloxane is a polytrifluoropropylmethyilsiloxane or a copolymer of said  
polytrifluoropropylmethyilsiloxane.